

LISTING OF THE CLAIMS

A complete listing of the claims is provided below. This listing of claims will replace all prior versions and listings of claims in the application.

1. (Cancelled).

2. (Currently Amended) The oscillation generating device according to Claim 4, wherein the unbalance shafts of the first unbalance shaft pair are aligned pairwise with the unbalance shafts of the second unbalance shaft pair.

3. (Cancelled).

4. (Currently Amended) ~~The oscillation generating device according to Claim 3,~~ An oscillation generating device for use in a soil compacter, comprising a first unbalance shaft pair and a tipping moment compensation device wherein a second unbalance shaft pair is arranged adjacent to the first unbalance shaft pair as a the tipping moment compensation device wherein the unbalance shaft pairs rotate in opposite directions, and diagonally opposite unbalance shafts rotate in the same direction, wherein the unbalance shafts of the first unbalance shaft pair are offset in crossed symmetry, and in an axially parallel manner, relative to the unbalance shafts of the other second unbalance shaft pair and wherein the spacings of the diagonally opposite unbalance shafts are different.

5. (Currently Amended) The oscillation generating device according to Claim 3 4 wherein the unbalance shafts are located in one plane.

6. (Currently Amended) The oscillation generating device according to Claim 3 4, wherein the unbalance shafts are arranged spatially offset relative to each other.

7. (Currently Amended) The oscillation generating device according to Claim 4 wherein each unbalance shaft pair comprises an unbalance shaft with changeable phase position.

8. (Cancelled).

9. (Cancelled).

10. (Currently Amended) The oscillation generating device according to Claim 8 4, further comprising a device ~~is~~ present for independent phase adjustment.

11. (Cancelled).

12. (Currently Amended) The oscillation generating device according to Claim ~~1~~ 4, wherein the diagonal unbalance shafts are coupled so that they rotate in unison.

13. (Previously Presented) The oscillation generating device according to Claim 12, wherein all unbalance shafts are coupled so that they rotate in unison.

14. (Previously Presented) The oscillation generating device according to Claim 12 wherein the coupling rotating in unison includes a transmission with two crown gears, and spur gears on the unbalance shafts and meshing with them.

15. (Previously Presented) The oscillation generating device according to Claim 14, wherein the transmission is operatively connected to a single drive.